

California OES Weather Threat Briefing

Friday, February 1, 2019
9:00 AM PST

Day 2 (Friday night and Saturday): Significant threat of flash flooding and debris flows. Strong winds will likely lead to downed trees and power outages.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

02/01/19 - 02/07/19

Friday-Saturday

- A large storm system will bring strong winds, widespread moderate to heavy rainfall, and heavy mountain snow to the state
 - Flash flooding, mudslides, and debris flows are possible
 - Strong winds will likely cause downed trees and power outages
 - Mountain travel will be significantly impacted by snowfall, especially across the Sierra
- The heaviest precipitation across the northern half of the state will be Friday night into Saturday morning
- The heaviest precipitation for the southern half of the state will be during the daytime hours Saturday

Sunday-Tuesday

- A colder storm system will move into the state Sunday through Tuesday
 - This storm will primarily focus on the northern and central portions of the state, though southern California could also see precipitation Monday or Tuesday
 - This is expected to be the coldest storm system of the season so far for northern California, with snow levels falling to 500 feet near the California/Oregon border by Monday night; snow levels across central California will fall to 2000 feet
 - Snow could impact northern California roadways, including Interstate 5
 - Flooding and debris flows will continue to be a threat, though less than on Saturday
 - Mountain travel concerns, including across the Sierra, will continue
- Precipitation could linger into Tuesday night in some locations

Wednesday-Thursday

- Drier weather will develop for Wednesday and Thursday, with colder temperatures lingering across the state



CALIFORNIA WEATHER IMPACTS

02/01/19 - 02/07/19

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds	All Regions	All Regions	Southern Inland	Southern Inland	Southern Inland		
Snow	Coastal Mtns	All, Above 4500'	Coastal Inland, Abv 3500'	Coastal Inland, Abv 1500'	Coastal Inland, Abv 1000'		
Coastal Flooding	Coastal	Coastal	Coastal				
River Flooding		All Regions	All Regions	All Regions			
Thunderstorms (Wind / Hail / Tornadoes)		All Regions					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Coastal	All Regions	All Regions	All Regions	All Regions		
Extreme Cold							



No Impacts



Minimal Impacts



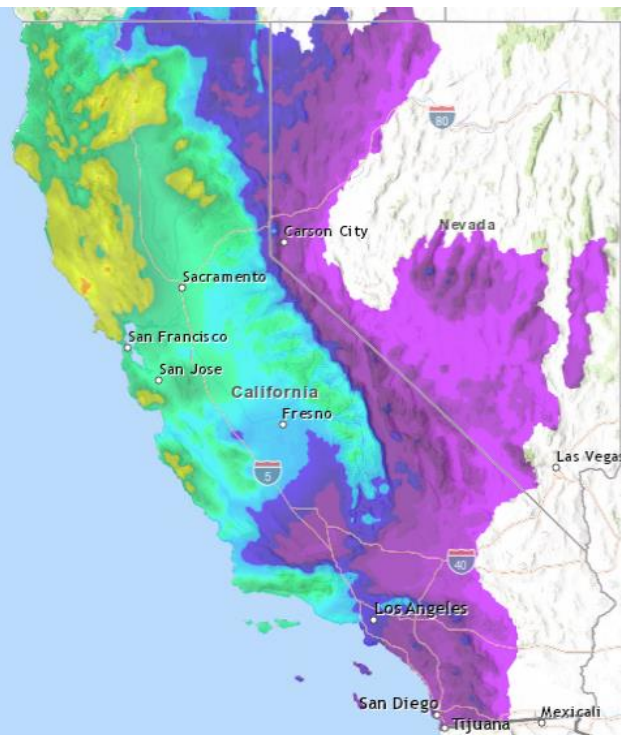
Moderate Impacts



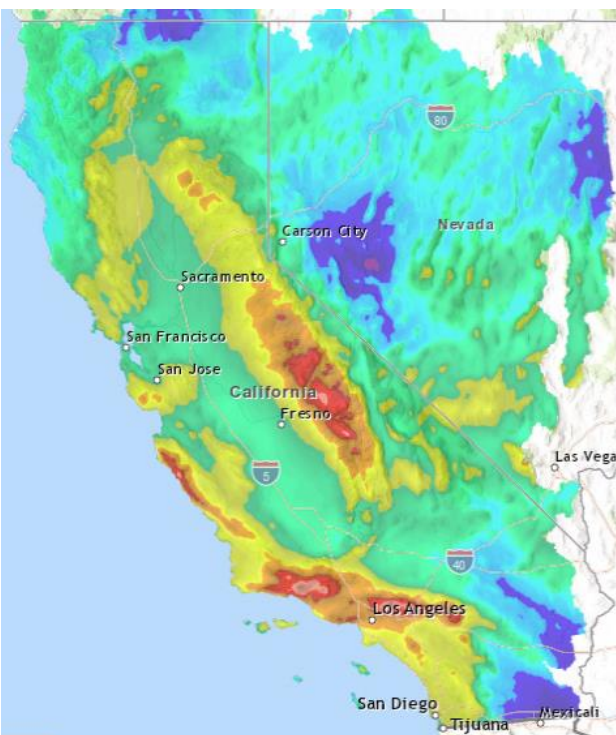
Severe Impacts

PRECIPITATION FORECAST

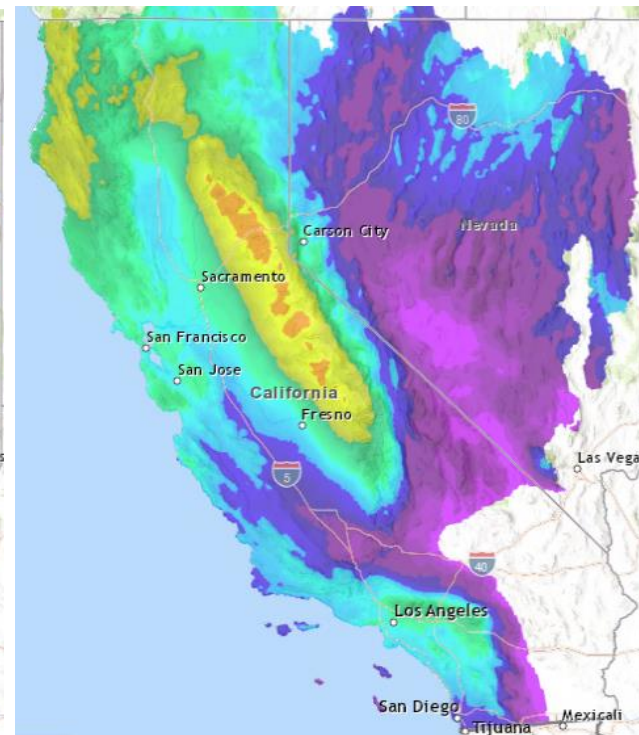
02/01/19 - 02/07/19



Friday



Saturday



Sunday

Precipitation (inches)

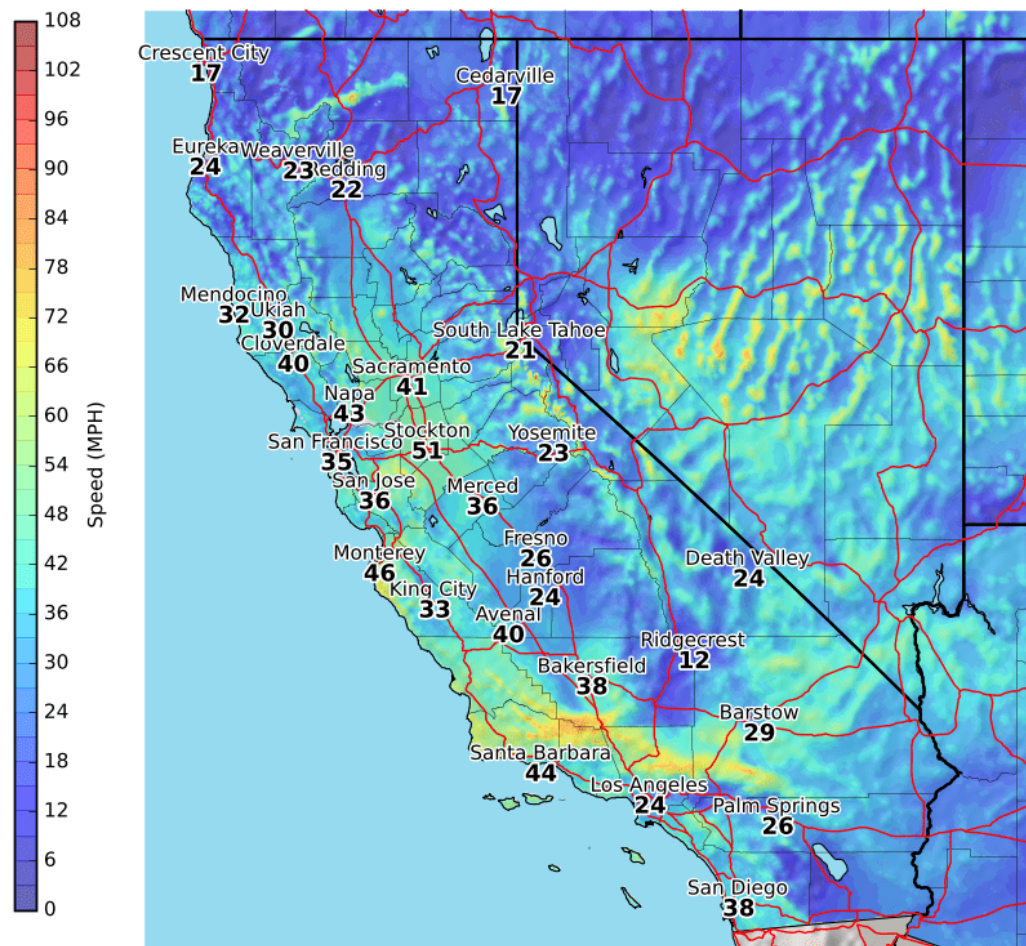


WIND GUSTS FRIDAY NIGHT AND SATURDAY

02/01/19 - 02/02/19

Maximum Wind Gusts

Valid: Friday night/Saturday



National Weather Service
Western Region

02/01/2019 09:49 AM MST

Follow Us:



www.wrh.noaa.gov

Strong winds will likely cause downed trees and power outages



FLASH FLOOD WATCHES FOR SATURDAY

02/02/19

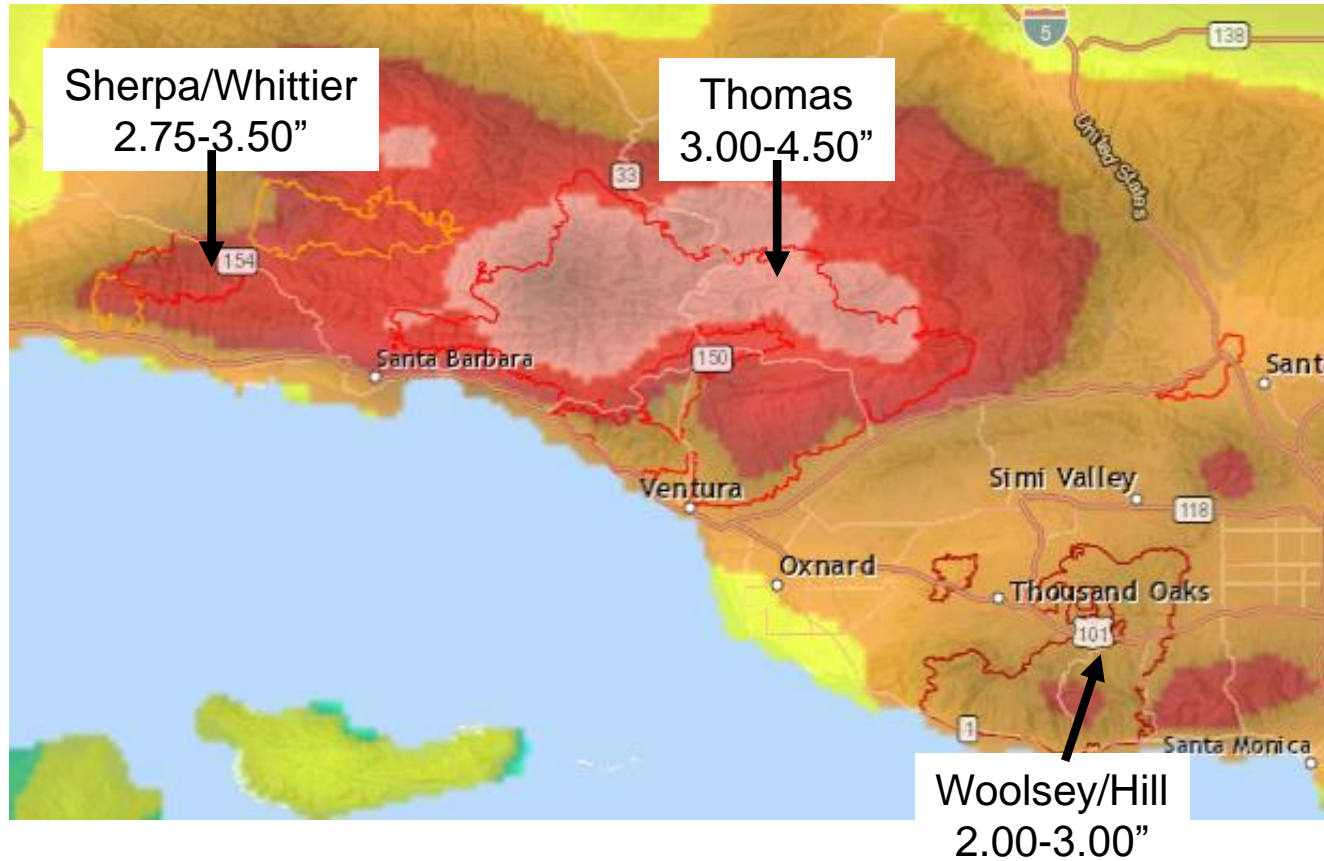
Flash Flood Watches are in place for early Saturday through early Sunday

- While flash flooding and debris flows are possible across much of the state, the highest threat will be in southern California
- Burn scars under a Flash Flood Watch include, but are not limited to:
 - The burn areas in Ventura and Los Angeles counties
 - Thomas Hill, Woolsey, South, Stone, Creek, and La Tuna burn scars
 - Burn scars in Orange, San Diego, Riverside, and San Bernardino counties
 - Holy, Canyon 1, and Cranston burn scars



SATURDAY BURN SCAR PRECIPITATION FORECAST

02/02/19



Precipitation (inches)

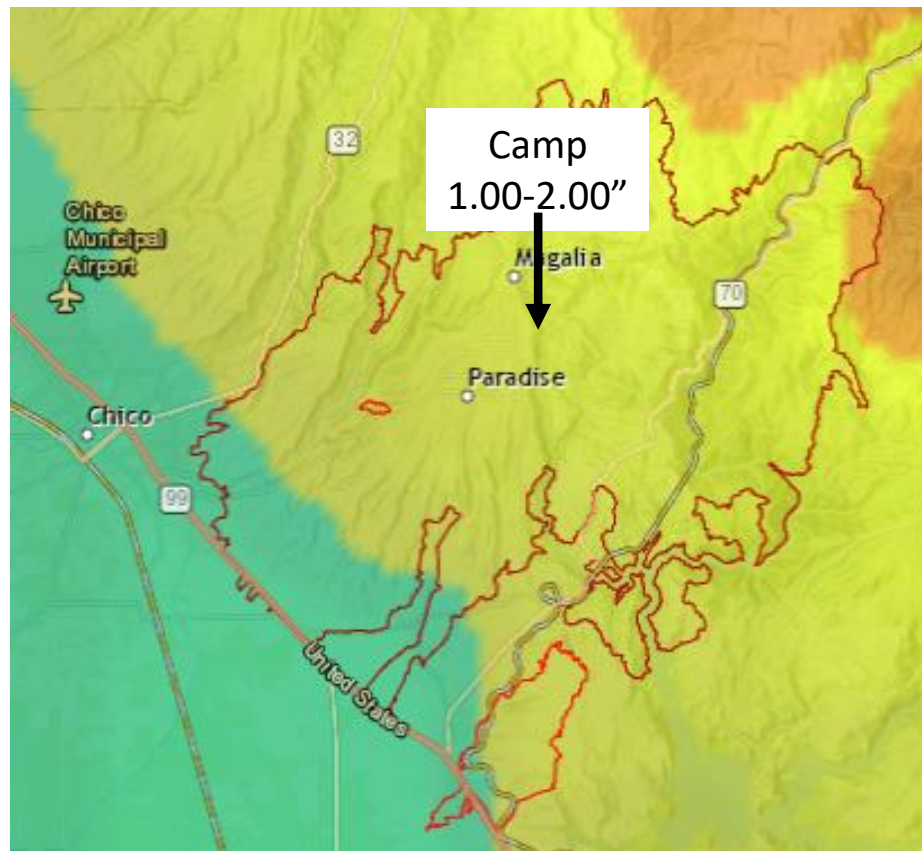


Moderate to heavy rain expected in southern California on Saturday.
Significant threat of flash flooding and debris flows.



SATURDAY BURN SCAR PRECIPITATION FORECAST

02/02/19



Precipitation (inches)



Moderate to heavy rain in northern California on Friday night into Saturday morning.

Flash flooding and debris flows possible.



WEATHER OUTLOOK

02/06/19 - 02/14/19

6-10 Day Outlook (Feb 5 – Feb 9)

Temperatures

- Below average temperatures very likely statewide

Precipitation

- Below normal precipitation favored across the state

8-14 Day Outlook (Feb 7 – Feb 13)

Temperatures

- Below average temperatures likely statewide

Precipitation

- Above normal precipitation favored across the state



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

